

## **ABSTRACT**

A system and method is configured to take a "snapshot" of data received by a meter or measurement device so that it may be later frozen or duplicated in a manner identical to that of the meter. The system includes recording a continuous stream of raw data into a format suitable for transport to a site better suited for debug and diagnosis, and replaying the data on a replay device such that time, as seen by the system, may be "frozen" at will and any instant of the stream examined.